

DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION

ATTORNEY'S DOCKET NO.: BOSTU 3.0-002

DEC 26 2001

As a below-named inventor, I hereby declare that:
My residence, post office address and citizenship are as stated below next to my name;
I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:
Identification Of Virulence Determinants Activators In Prokaryotic Pathogens the specification of which

is attached hereto
 was filed on **September 30, 1999** as United States Application Number or PCT International Application Number **09/408,618** and was amended on **-----** (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate or § 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)		DATE OF FILING (month, day, year)	PRIORITY CLAIMED
COUNTRY	APPLICATION NUMBER		YES <input type="checkbox"/> NO <input type="checkbox"/>
			YES <input type="checkbox"/> NO <input type="checkbox"/>
			YES <input type="checkbox"/> NO <input type="checkbox"/>
			YES <input type="checkbox"/> NO <input type="checkbox"/>

LISTING OF FOREIGN APPLICATIONS CONTINUED ON PAGE 3 HEREOF YES NO

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

Application Number: **60/102,545**

Filing Date: **September 30, 1998**

Application Number:

Filing Date:

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

U.S. Parent Application Serial Number:
U.S. Parent Application Serial Number:
PCT Parent Number:

Parent Filing Date:
Parent Filing Date:
Parent Filing Date:

Parent Patent No.:
Parent Patent No.:

LISTING OF US APPLICATIONS CONTINUED ON PAGE 3 HEREOF: YES NO

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Lawrence I. Lerner, Reg. No. 19,516; Sidney David, Reg. No. 22,768; Joseph S. Littenberg, Reg. No. 20,832; Arnold H. Krumholz, Reg. No. 25,428; William L. Mentlik, Reg. No. 27,108; John R. Nelson, Reg. No. 26,573; Roy H. Wepner, Reg. No. 28,350; Stephen B. Goldman, Reg. No. 28,512; Paul H. Kochanski, Reg. No. 29,660; Marcus J. Millet, Reg. No. 28,241; Bruce H. Sales, Reg. No. 32,793; Daniel H. Bobis, Reg. No. 16,694; Keith E. Gilman, Reg. No. 32,137; Robert B. Cohen, Reg. No. 32,768; Arnold B. Dompieri, Reg. No. 29,736; Michael H. Teschner, Reg. No. 32,862; Gregory S. Gewirtz, Reg. No. 36,522; Jonathan A. David, Reg. No. 36,494; Shawn P. Foley, Reg. No. 33,071; John P. Maldjian, Reg. No. 41,967; Thomas M. Palisi, Reg. No. 36,629; Kimberly V. Flugger, Reg. No. 43,612; Jason I. Garbell, Reg. No. 44,116; Renee M. Robeson, Reg. No. 41,777; Raymond W. Augustin, Reg. No. 28,588; Harvey L. Cohen, Reg. No. 28,365; Michael J. Wallace, Jr., Reg. No. 44,486; Michael J. Doherty, Reg. No. 40,592; Robert J. Scheffel, Reg. No. 43,090; Jeffrey S. Dickey, Reg. No. 35,858; Matthew B. Demier, Reg. No. 40,989

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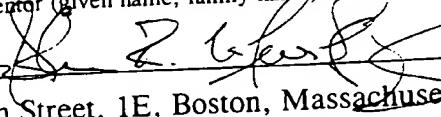
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DECLARATION -- Page 2

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor (given name, family name): John R. Murphy

Inventor's signature  Date 12/10/99

Residence: 130 Appleton Street, 1E, Boston, Massachusetts, 02116 Citizenship: USA

Post Office Address: 130 Appleton Street, 1E, Boston, Massachusetts, 02116

Full name of second joint inventor, if any (given name, family name) Li Sun

Second Inventor's signature _____ Date _____

Residence: 119 Oxford Road, Old Marston, Oxford-OX3 0RB, United Kingdom Citizenship: Peoples Republic of China

Post Office Address: 119 Oxford Road, Old Marston, Oxford-OX3 0RB, United Kingdom

Full name of third joint inventor, if any (given name, family name):

Third Inventor's signature _____ Date _____

Residence: Citizenship:

Post Office Address:

Full name of fourth joint inventor, if any (given name, family name):

Fourth Inventor's signature _____ Date _____

Residence: Citizenship:

Post Office Address:

Full name of fifth joint inventor (given name, family name):

Fifth Inventor's signature _____ Date _____

Residence: Citizenship:

Post Office Address:

Full name of sixth joint inventor, if any (given name, family name):

Sixth Inventor's signature _____ Date _____

Residence: Citizenship:

Post Office Address:

Full name of seventh joint inventor, if any (given name, family name):

Seventh Inventor's signature _____ Date _____

Residence: Citizenship:

Post Office Address:

Full name of eighth joint inventor, if any (given name, family name):

Eighth Inventor's signature _____ Date _____

Residence: Citizenship:

Post Office Address:

Additional inventors are being named on separately numbered sheets attached hereto.

DECLARATION -- Page

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Full name of sole or first inventor (given name, family name): John R. Murphy

Inventor's signature _____ Date _____

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Full name of second joint inventor, if any (given name, family name) Li Sun

Second Inventor's signature _____ Date 12/15/99

Residence: 119 Oxford Road, Old Marston, Oxford-OX3 0RB, United Kingdom Citizenship: Peoples Republic of China

Post Office Address: 119 Oxford Road, Old Marston, Oxford-OX3 0RB, United Kingdom

Full name of third joint inventor, if any (given name, family name):

Third Inventor's signature _____ Date _____

Residence: Citizenship:

Post Office Address:

Full name of fourth joint inventor, if any (given name, family name):

Fourth Inventor's signature _____ Date _____

Residence: Citizenship:

Post Office Address:

Full name of fifth joint inventor (given name, family name):

Fifth Inventor's signature _____ Date _____

Residence: Citizenship:

Post Office Address:

Full name of sixth joint inventor, if any (given name, family name):

Sixth Inventor's signature _____ Date _____

Residence: Citizenship:

Post Office Address:

Full name of seventh joint inventor, if any (given name, family name):

Seventh Inventor's signature _____ Date _____

Residence: Citizenship:

Post Office Address:

Full name of eighth joint inventor, if any (given name, family name):

Eighth Inventor's signature _____ Date _____

Residence: Citizenship:

Post Office Address:

Additional inventors are being named on separately numbered sheets attached hereto.